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Sheet 1 of 1

Complete if Known

Application Number	10/038,872
Filing Date	December 31, 2001
First Named Inventor	David Allan Collins
Art Unit	2684
Examiner Name	Angelica Perez
Attorney Docket Number	2002.02.004.NS0

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
A.P.	AA	US- 5,995,831	11/30/1999	Gulliford et al.	
A-P.	AB	US- 6,128,657	10/03/2000	Okanoya et al.	
A-P.	AC	US- 6,134,216	10/17/2000	Gehi et al.	
A-P.	AD	US- 2003/0005350 A1	01/02/2003	Koning et al.	
A-P.	AE	US- 2003/0065921 A1	04/03/2003	Chang	
A-P.	AF	US- 6,574,477	06/03/2003	Rathunde	
A-P.	AG	US- 6,598,071	07/22/2003	Hayashi et al.	
A-P.	AH	US- 6,681,001	01/20/2004	Clayton et al.	
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FOREIGN PATENT DOCUMENTS

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